

## WEST Search History for Application 10534211

Creation Date: 2009111615:45

### Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT	ADJ	YES		11-16-2009
((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT, UPAD	ADJ	YES		11-16-2009
((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT, UPAD	ADJ	YES		11-16-2009
ringlet \$ same ((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT, UPAD	ADJ	YES		11-16-2009
(ringlet \$ same ((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$)))	PGPB, USPT, UPAD	ADJ	YES		11-16-2009
((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT, UPAD	ADJ	YES		11-16-2009
ringlet \$ same ((tributary or tributaries) same (((multiple or multi) near1 ring \$) or multiple-ring \$ or multi-ring \$))	PGPB, USPT, UPAD	ADJ	YES		11-16-2009

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
ringlet\$ same ((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$))	PGPB, USPT, USOC,	ADJ	YES		11-16-2009

	EPAB, JPAB, DWPI, TDBD				
<b>(((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$))) .clm.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>ringlet\$ and (((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$)))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>(ringlet\$ and (((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$))) .clm.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>(ringlet\$ same ((tributary or tributaries) same (((multiple or multi) near1 ring\$) or multiple-ring\$ or multi-ring\$))).clm.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>WO-2001084875-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>WO-01084875-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009

<b>WO-01006728-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>ep-1083696-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>WO-2001084875-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>WO-200184875-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>WO-200184875-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>WO-0184875-\$.did.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-16-2009
<b>WO-0184875-\$.did. or WO-04008708-\$.did. or WO-04043011-\$.did.</b>	PGPB, USPT, USOC, EPAB,	ADJ	YES		11-16-2009